Figure 1

TST10088 Protein Sequence:

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  1   EAEAIFPKQY PIIQFTTAGA TVQSYTNFIR AVRGRLTTGA DVRHEIPVLP
 51   NRVGLPINQR FILVELSNHA ELSVTLALDV TNAYVVGYRA GNSAYFFHPD
101   NQEDAEAITH LFTDVQNRYT FAFGGNYDRL EQLAGNLREN IELGNGPLEE
151   AISALYYYST GGTQLPTLAR SFIICIQMIS EAARFQYIEG EMRTRIRYNR
201   RSAPDPSVIT LENSWGRLST AIQESNQGAF ASPIQLQRRN GSKFSVYDVS
251   ILIPIIALMV YRCSPQGIAG QCMDPEPIVR IVGRNGLCVD VRDGRFHNGN
301   AIQLWPCKSN TDANQLWTLK RDNTIRSNGK CLTTYGYSPG VYVMIYDCNT
351   AATDATRWQI WDNGTIINPR SSLVLAATSG NSGTTLTVQT NIYAVSQGWL
401   PTQNTQPFVT TIVGLYGLCL QANSGQVWIE DCSSEKAEQQ WALYADGSIR
451   PQQNRDNCLT SDSNIRETVV KILSCGPASS GQRWMFKNDG TILNLYSGLV
501   LDVRASDPSL KQIILYPLHG DPNQIWLPLF
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Figure 2

TST10092 Protein Sequence:

```
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 51   NRVGLPINQR FILVELSNHA ELSVTLALDV TNAYVVGYRA GNSAYFFHPD
101   NQEDAEAITH LFTDVQNRYT FAFGGNYDRL EQLAGNLREN IELGNGPLEE
151   AISALYYYST GGTQLPTLAR SFIICIQMIS EAARFQYIEG EMRTRIRYNR
201   RSAPDPSVIT LENSWGRLST AIQESNQGAF ASPIQLQRRN GSKFSVYDVS
251   ILIPIIALMV YRCSPQGIAG QCMDPEPIVR IVGRNGLCVD VRDGRFHNGN
301   AIQLWPCKSN TDANQLWTLK RDNTIRSNGK CLTTYGYSPG VYVMIYDCNT
351   AATDATRWQI WDNGTIINPR SSLVLAATSG NSGTTLTVQT NIYAVSQGWL
401   PTNNTQPFVT TIVGLYGLCL QANSGQVWIE DCSSEKAEQQ WALYADGSIR
451   PQQNRDNCLT SDSNIRETVV KILSCGPASS GQRWMFKNDG TILNLYSGLV
501   LDVRASDPSL KQIILYPLHG DPNQIWLPLF
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Figure 3

TST10147 Protein Sequence:

```
   1  EAEAIFPKQY PIIQFTTAGA TVQSYTNFIR AVRGRLTTGA DVRHEIPVLP
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 101  NQEDAEAITH LFTDVQNRYT FAFGGNYDRL EQLAGNLREN IELGNGPLEE
 151  AISALYYYST GGTQLPTLAR SFIICIQMIS EAARFQYIEG EMRTRIRYNR
 201  RSAPDPSVIT LENSWGRLST AIQESNQGAF ASPIQLQRRN GSKFSVYDVS
 251  ILIPIIALMV YRCGSPQGIA GQCMDPEPIV RIVGRNGLCV DVRDGRFHNG
 301  NAIQLWPCKS NTDANQLWTL KRDNTIRSNG KCLTTYGYSP GVYVMIYDCN
 351  TAATDATRWQ IWDNGTIINP RSSLVLAATS GNSGTTLTVQ TNIYAVSQGW
 401  LPTQNTQPFV TTIVGLYGLC LQANSGQVWI EDCSSEKAEQ QWALYADGSI
 451  RPQQNRDNCL TSDSNIRETV VKILSCGPAS SGQRWMFKND GTILNLYSGL
 501  VLDVRASDPS LKQIILYPLH GDPNQIWLPL F
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Figure 4

TST10088 DNA Insert Sequence:

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        TACTTTGGCC CTCCTTTATG ATAACATTAT ACCCACATAC GTCACCGTTG
 -67    ATGGCTTTGT TTTGGATCCA CCTCAGGGTG GTCTTTCACA TTAGAGGATA
        TACCGAAACA AAACCTAGGT GGAGTCCCAC CAGAAAGTGT AATCTCCTAT
 -17    ACAACCTCGA GAAAAGAGAG GCTGAAGCTA TATTCCCCAA ACAATACCCA
        TGTTGGAGCT CTTTTCTCTC CGACTTCGAT ATAAGGGGTT TGTTATGGGT
  34    ATTATACAGT TTACCACAGC GGGTGCCACT GTGCAAAGCT ACACAAACTT
        TAATATGTCA AATGGTGTCG CCCACGGTGA CACGTTTCGA TGTGTTTGAA
  84    TATCAGAGCT GTTCGCGGTC GTTTAACAAC TGGAGCTGAT GTGAGACATG
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        TTTATGGTCA CAACGGTTTG TCTCAACCAA ACGGATATTT GGTTGCCAAA
 184    ATTTTAGTTG AACTCTCAAA TCATGCAGAG CTTTCTGTTA CATTAGCGCT
        TAAAATCAAC TTGAGAGTTT AGTACGTCTC GAAAGACAAT GTAATCGCGA
 234    GGATGTCACC AATGCATATG TGGTCGGCTA CCGTGCTGGA AATAGCGCAT
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 334    TTCACTGATG TTCAAAATCG ATATACATTC GCCTTTGGTG GTAATTATGA
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        TACCAGGTGA TCTCCTCCGA TAGAGTCGCG AAATAATAAT GTCATGACCA
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        CCGTGAGTCG AAGGTTGAGA CCGAGCAAGG AAATATTAAA CGTAGGTTTA
 534    GATTTCAGAA GCAGCAAGAT TCCAATATAT TGAGGGAGAA ATGCGCACGA
        CTAAAGTCTT CGTCGTTCTA AGGTTATATA ACTCCCTCTT TACGCGTGCT
 584    GAATTAGGTA CAACCGGAGA TCTGCACCAG ATCCTAGCGT AATTACACTT
        CTTAATCCAT GTTGGCCTCT AGACGTGGTC TAGGATCGCA TTAATGTGAA
 634    GAGAATAGTT GGGGGAGACT TTCCACTGCA ATTCAAGAGT CTAACCAAGG
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 684    AGCCTTTGCT AGTCCAATTC AACTGCAGAG ACGTAATGGT TCCAAATTCA
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 934    GATGCAAATC AGCTCTGGAC TTTGAAAAGA GACAATACTA TTCGATCTAA
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 984    TGGAAAGTGT TTAACTACTT ACGGGTACAG TCCGGGAGTC TATGTGATGA
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        AATCAGTTCC AACCGAAGGA TGAGTCTTAT GTGTTGGAAA ACACTGTTGG
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        TAACAACCCG ATATACCAGA CACGAACGTT CGTTTATCAC CTGTTCATAC
1284    GATAGAGGAC TGTAGCAGTG AAAAGGCTGA ACAACAGTGG GCTCTTTATG
        CTATCTCCTG ACATCGTCAC TTTTCCGACT TGTTGTCACC CGAGAAATAC
1334    CAGATGGTTC AATACGTCCT CAGCAAAACC GAGATAATTG CCTTACAAGT
        GTCTACCAAG TTATGCAGGA GTCGTTTTGG CTCTATTAAC GGAATGTTCA
1384    GATTCTAATA TACGGGAAAC AGTTGTCAAG ATCCTCTCTT GTGGCCCTGC
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1434    ATCCTCTGGC CAACGATGGA TGTTCAAGAA TGATGGAACC ATTTTAAATT
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        ACATATCACC CAACCACAAT CTACACTCCC GTAGTCTAGG CTCGGAATTT
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        GTTTAGTAAG AAATGGGAGA GGTACCACTG GGTTTGGTTT ATACCAATGG
1584    ATTATTT
        TAATAAA
```

Figure 5

TST10092 DNA Insert Sequence:

```
-117    ATGAAACCGG GAGGAAATAC TATTGTAATA TGGGTGTATG CAGTGGCAAC
        TACTTTGGCC CTCCTTTATG ATAACATTAT ACCCACATAC GTCACCGTTG
 -67    ATGGCTTTGT TTTGGATCCA CCTCAGGGTG GTCTTTCACA TTAGAGGATA
        TACCGAAACA AAACCTAGGT GGAGTCCCAC CAGAAAGTGT AATCTCCTAT
 -17    ACAACCTCGA GAAAAGAGAG GCTGAAGCTA TATTCCCCAA ACAATACCCA
        TGTTGGAGCT CTTTTCTCTC CGACTTCGAT ATAAGGGGTT TGTTATGGGT
  34    ATTATACAGT TTACCACAGC GGGTGCCACT GTGCAAAGCT ACACAAACTT
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  84    TATCAGAGCT GTTCGCGGTC GTTTAACAAC TGGAGCTGAT GTGAGACATG
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 134    AAATACCAGT GTTGCCAAAC AGAGTTGGTT TGCCTATAAA CCAACGGTTT
        TTTATGGTCA CAACGGTTTG TCTCAACCAA ACGGATATTT GGTTGCCAAA
 184    ATTTTAGTTG AACTCTCAAA TCATGCAGAG CTTTCTGTTA CATTAGCGCT
        TAAAATCAAC TTGAGAGTTT AGTACGTCTC GAAAGACAAT GTAATCGCGA
 234    GGATGTCACC AATGCATATG TGGTCGGCTA CCGTGCTGGA AATAGCGCAT
        CCTACAGTGG TTACGTATAC ACCAGCCGAT GGCACGACCT TTATCGCGTA
 284    ATTTCTTTCA TCCTGACAAT CAGGAAGATG CAGAAGCAAT CACTCATCTT
        TAAAGAAAGT AGGACTGTTA GTCCTTCTAC GTCTTCGTTA GTGAGTAGAA
 334    TTCACTGATG TTCAAAATCG ATATACATTC GCCTTTGGTG GTAATTATGA
        AAGTGACTAC AAGTTTTAGC TATATGTAAG CGGAAACCAC CATTAATACT
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        ATCTGAACTT GTTGAACGAC CATTAGACTC TCTTTTATAG CTCAACCCTT
 434    ATGGTCCACT AGAGGAGGCT ATCTCAGCGC TTTATTATTA CAGTACTGGT
        TACCAGGTGA TCTCCTCCGA TAGAGTCGCG AAATAATAAT GTCATGACCA
 484    GGCACTCAGC TTCCAACTCT GGCTCGTTCC TTTATAATTT GCATCCAAAT
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 534    GATTTCAGAA GCAGCAAGAT TCCAATATAT TGAGGGAGAA ATGCGCACGA
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 584    GAATTAGGTA CAACCGGAGA TCTGCACCAG ATCCTAGCGT AATTACACTT
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        TAATAAA
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Figure 6

TST10147 DNA Insert Sequence:

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-117    ATGAAACCGG GAGGAAATAC TATTGTAATA TGGGTGTATG CAGTGGCAAC
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 -67    ATGGCTTTGT TTTGGATCCA CCTCAGGGTG GTCTTTCACA TTAGAGGATA
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 -17    ACAACCTCGA GAAAAGAGAG GCTGAAGCTA TATTCCCCAA ACAATACCCA
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  84    TATCAGAGCT GTTCGCGGTC GTTTAACAAC TGGAGCTGAT GTGAGACATG
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 234    GGATGTCACC AATGCATATG TGGTCGGCTA CCGTGCTGGA AATAGCGCAT
        CCTACAGTGG TTACGTATAC ACCAGCCGAT GGCACGACCT TTATCGCGTA
 284    ATTTCTTTCA TCCTGACAAT CAGGAAGATG CAGAAGCAAT CACTCATCTT
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 334    TTCACTGATG TTCAAAATCG ATATACATTC GCCTTTGGTG GTAATTATGA
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 384    TAGACTTGAA CAACTTGCTG GTAATCTGAG AGAAAATATC GAGTTGGGAA
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 434    ATGGTCCACT AGAGGAGGCT ATCTCAGCGC TTTATTATTA CAGTACTGGT
        TACCAGGTGA TCTCCTCCGA TAGAGTCGCG AAATAATAAT GTCATGACCA
 484    GGCACTCAGC TTCCAACTCT GGCTCGTTCC TTTATAATTT GCATCCAAAT
        CCGTGAGTCG AAGGTTGAGA CCGAGCAAGG AAATATTAAA CGTAGGTTTA
 534    GATTTCAGAA GCAGCAAGAT TCCAATATAT TGAGGGAGAA ATGCGCACGA
        CTAAAGTCTT CGTCGTTCTA AGGTTATATA ACTCCCTCTT TACGCGTGCT
 584    GAATTAGGTA CAACCGGAGA TCTGCACCAG ATCCTAGCGT AATTACACTT
        CTTAATCCAT GTTGGCCTCT AGACGTGGTC TAGGATCGCA TTAATGTGAA
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 984    TAATGGAAAG TGTTTAACTA CTTACGGGTA CAGTCCGGGA GTCTATGTGA
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        GGCAATCAGT TCCAACCGAA GGATGAGTCT TATGTGTTGG AAAACACTGT
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        TGGTAACAAC CCGATATACC AGACACGAAC GTTCGTTTAT CACCTGTTCA
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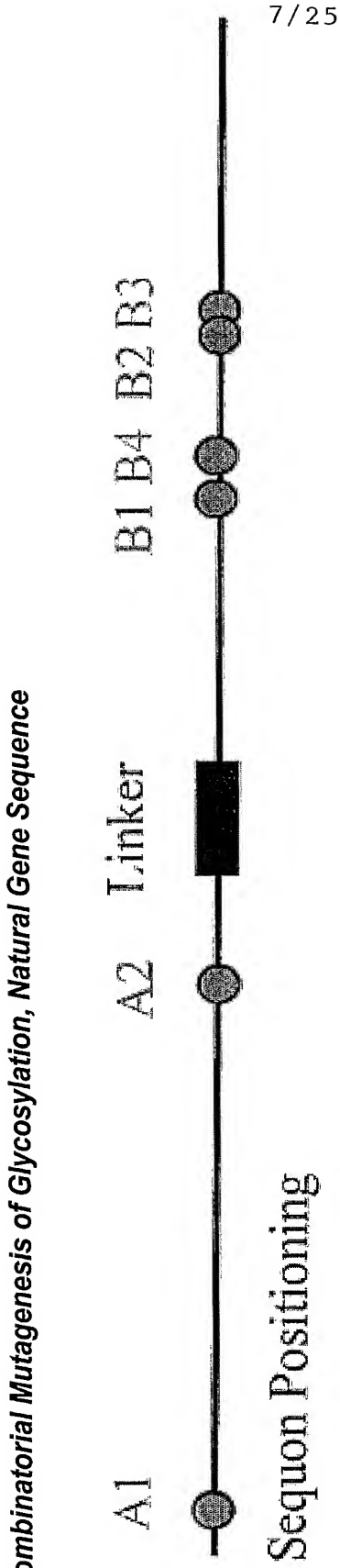
Figure 7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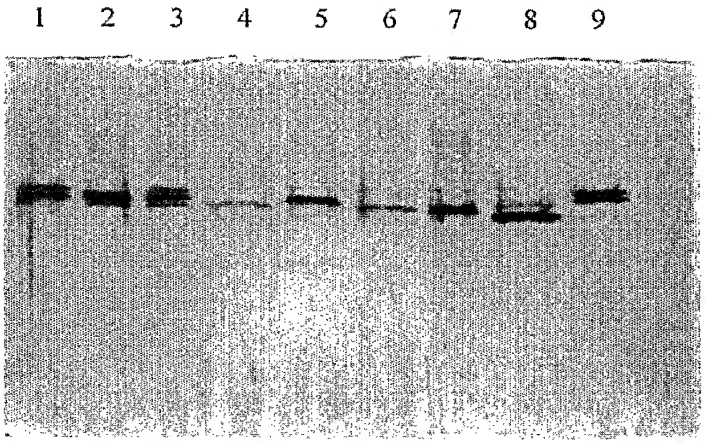
A2
Linker
B1 B4 B2 B3
Sequon Positioning

Figure 8



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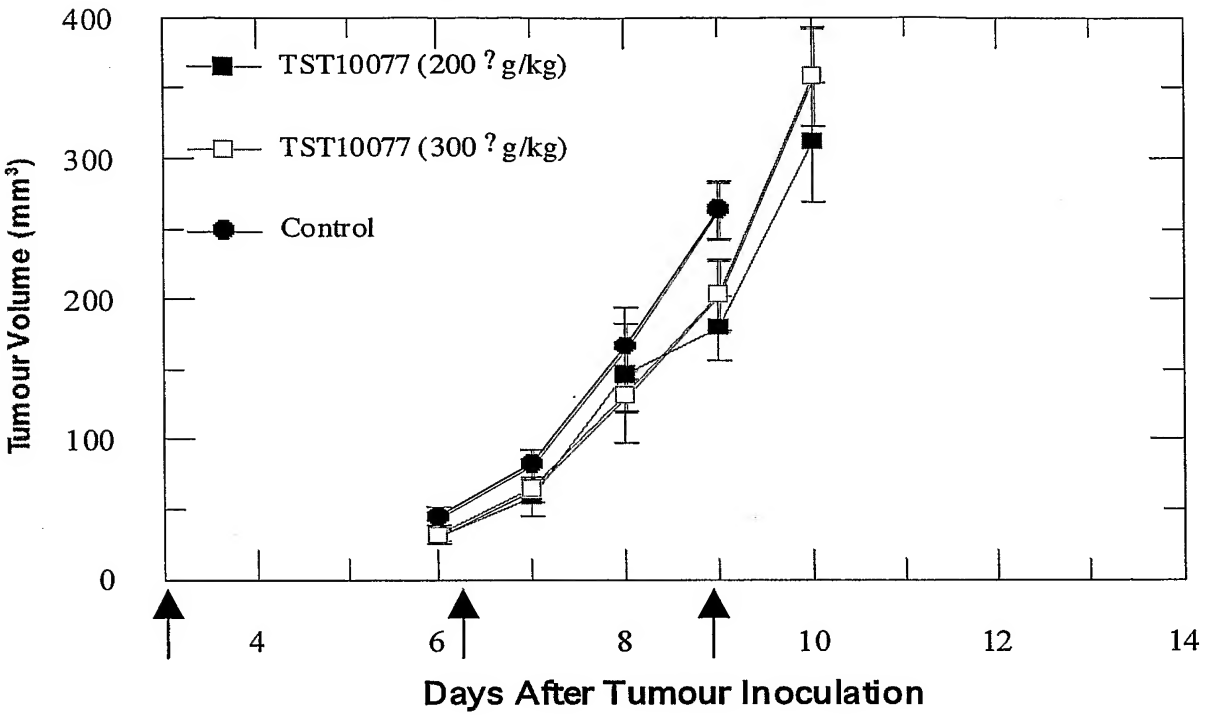
2) TST10063
3) TST10062 LA
4) TST10061
5) TST10040
6) TST10039
7) TST10038
8) TST10008
9) TST10007 standard

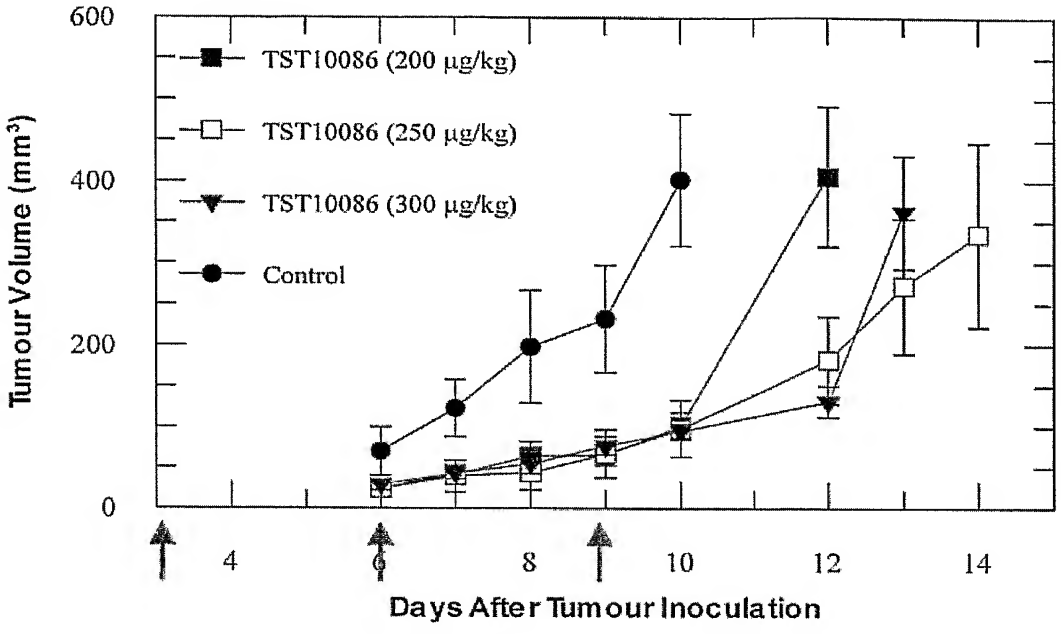
Glycosylation Pattern from Glycosylation Variants

Figure 9



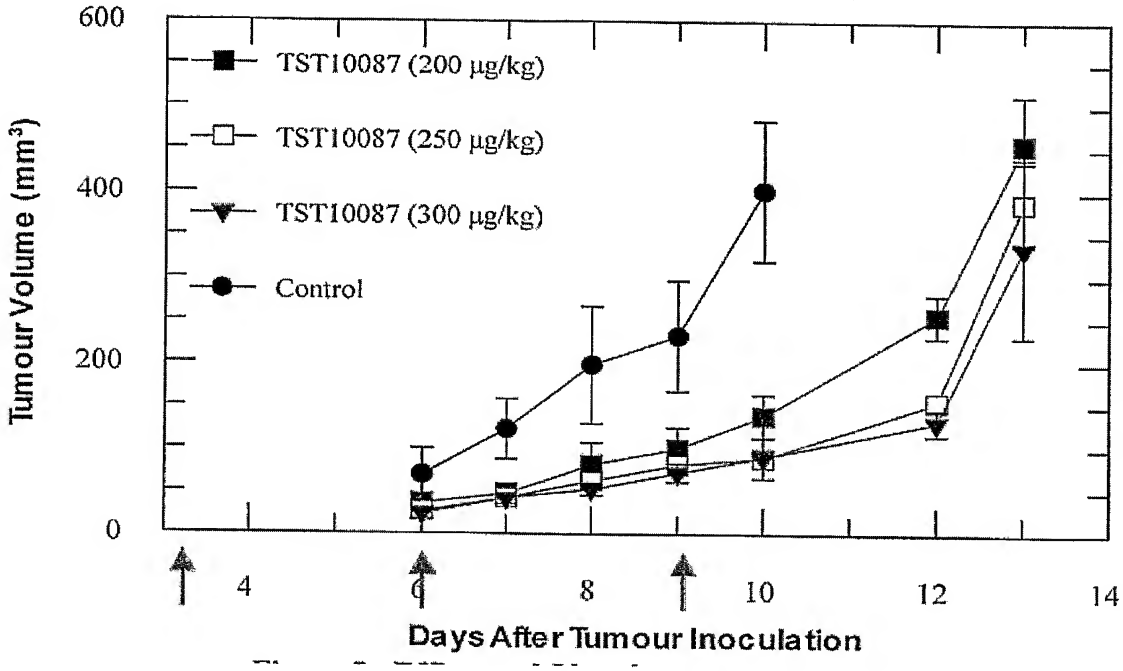
Efficacy of Glycoform 0 against P388

Figure 10



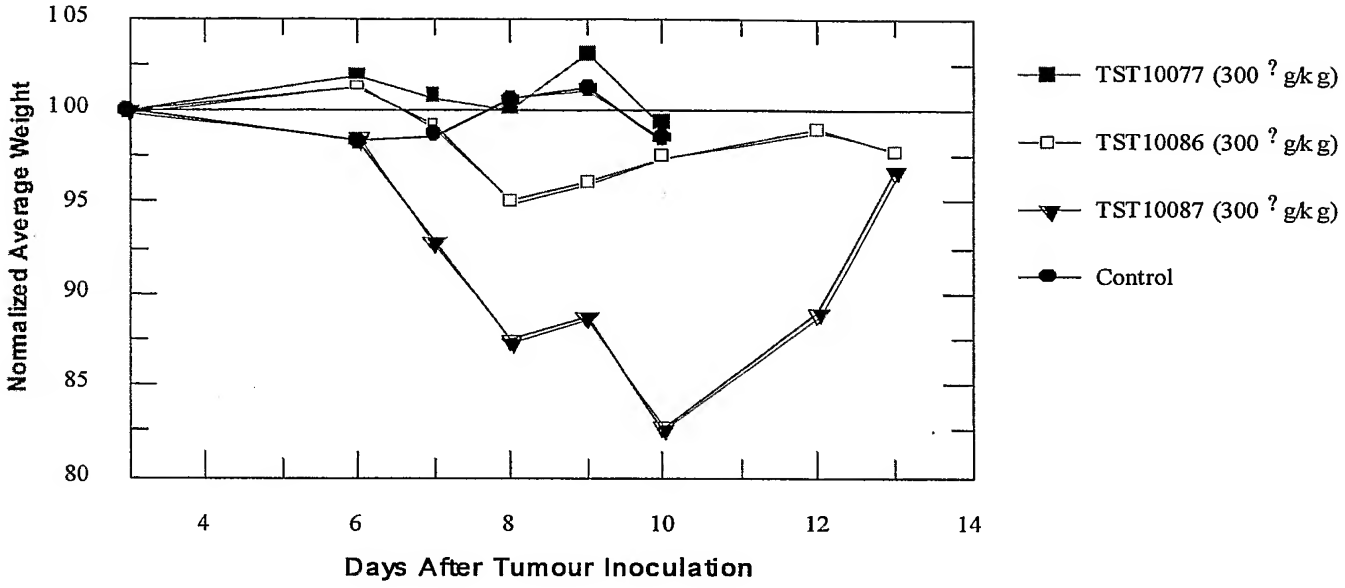
Efficacy of Glycoform 1 against P388

Figure 11



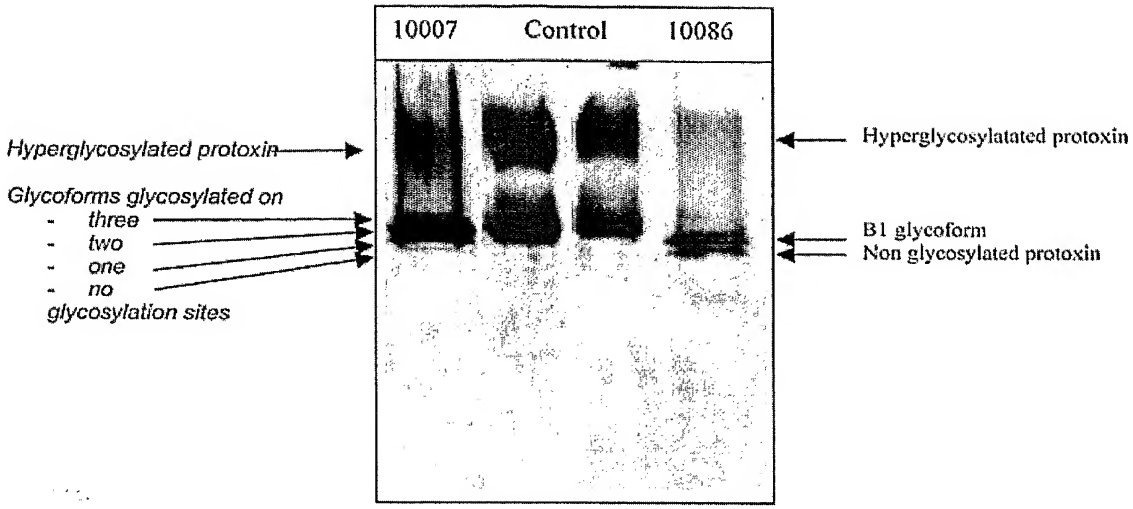
Efficacy of Glycoform 2 against P388

Figure 12



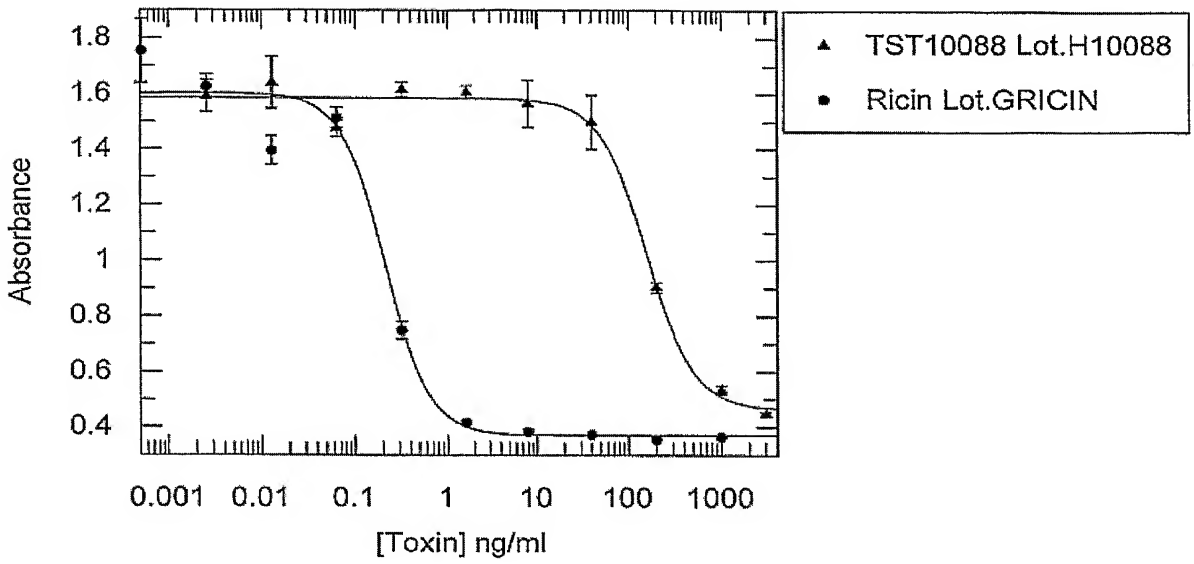
Weight loss data after treatment with different Glycoforms

Figure 13



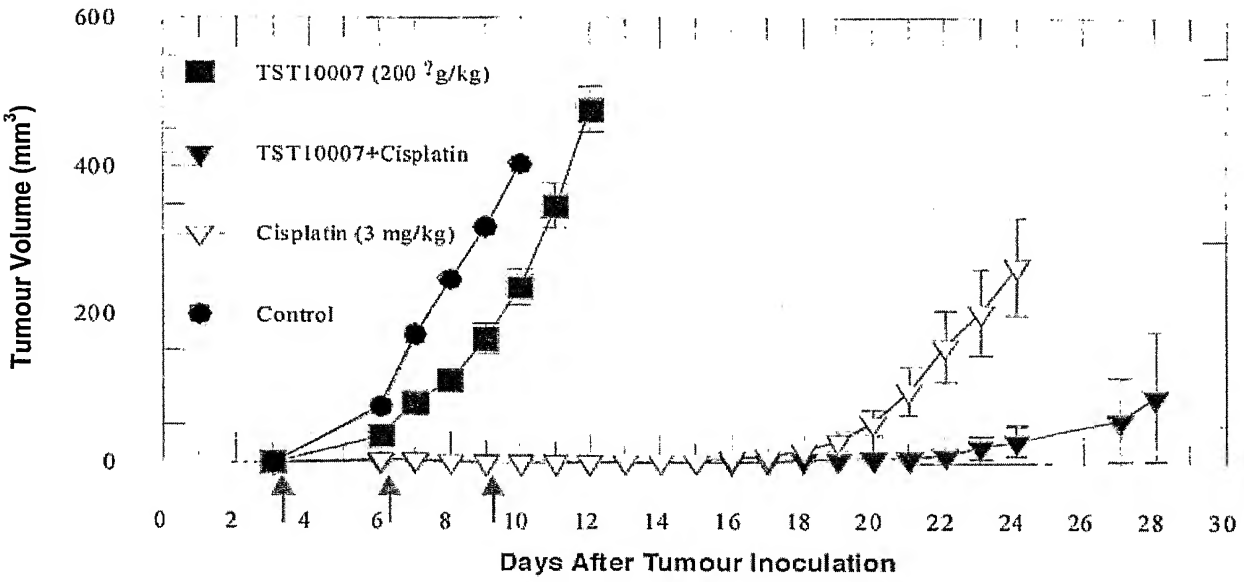
Glycosylation Pattern from Glycosylation Iterative Refinement Variants

Figure 14



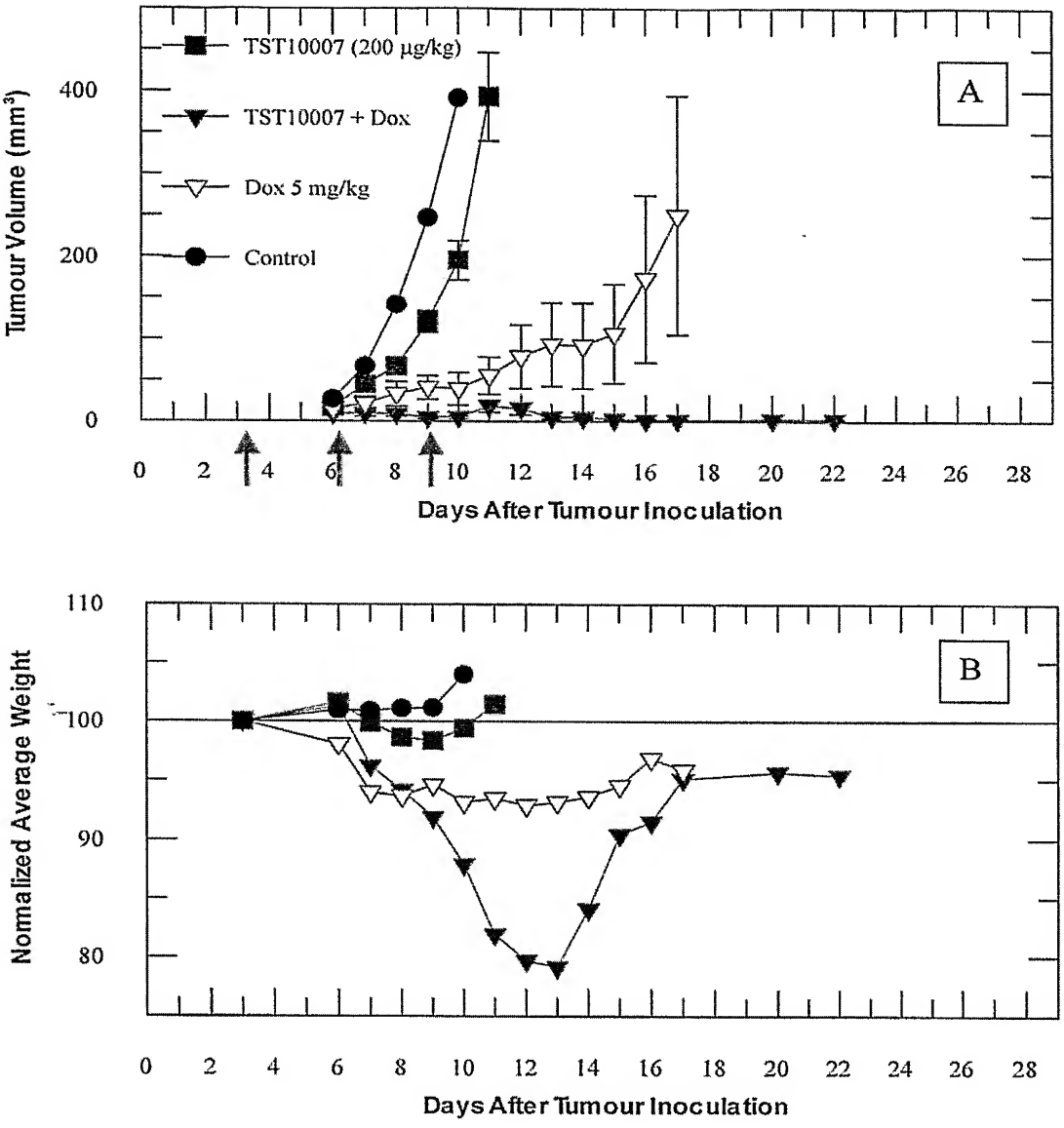
Comparison of TST10088 and Ricin Cytotoxicities

Figure 15



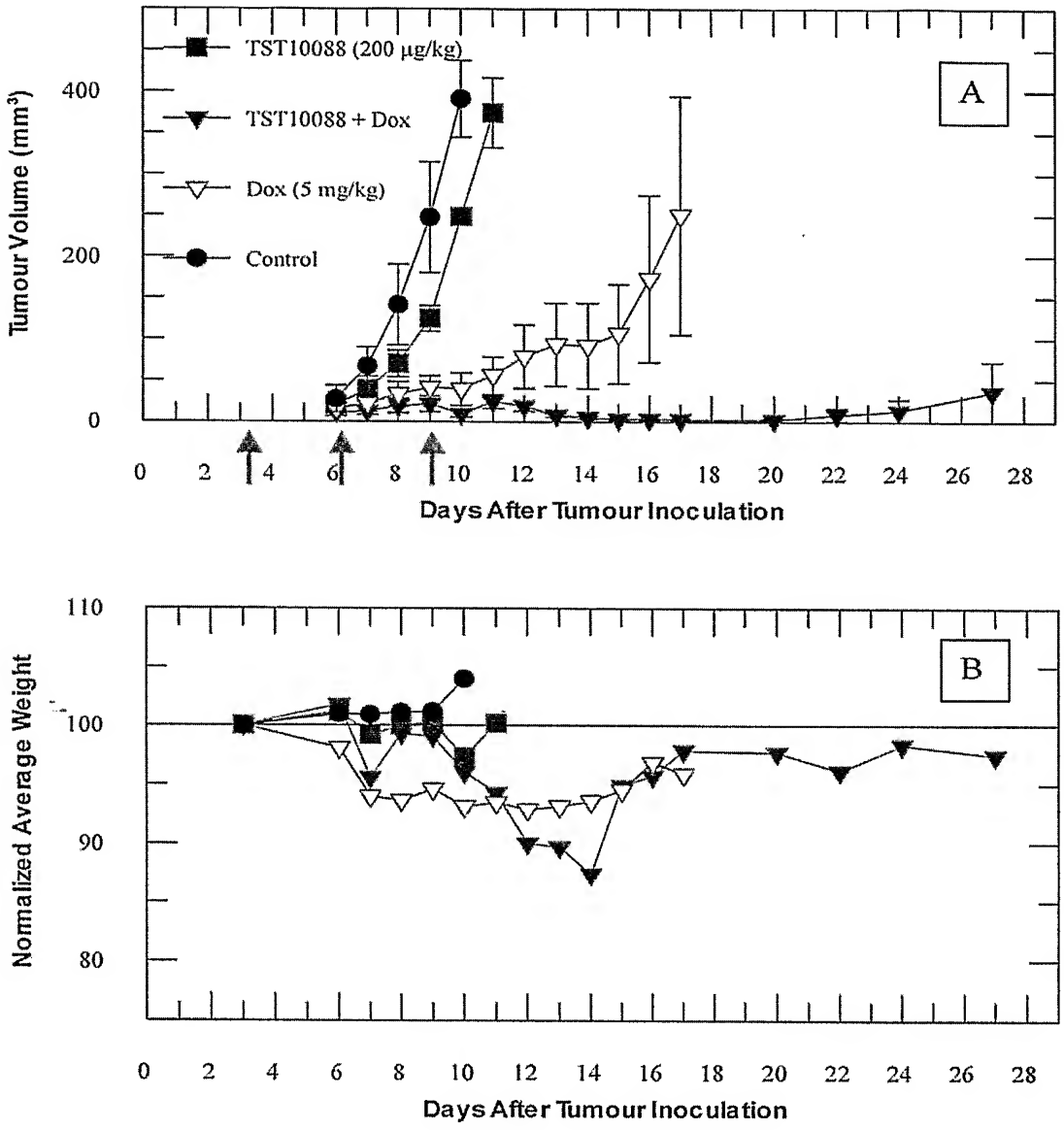
Efficacy of TST10007 in Combination with Cisplatin against P388

Figure 16



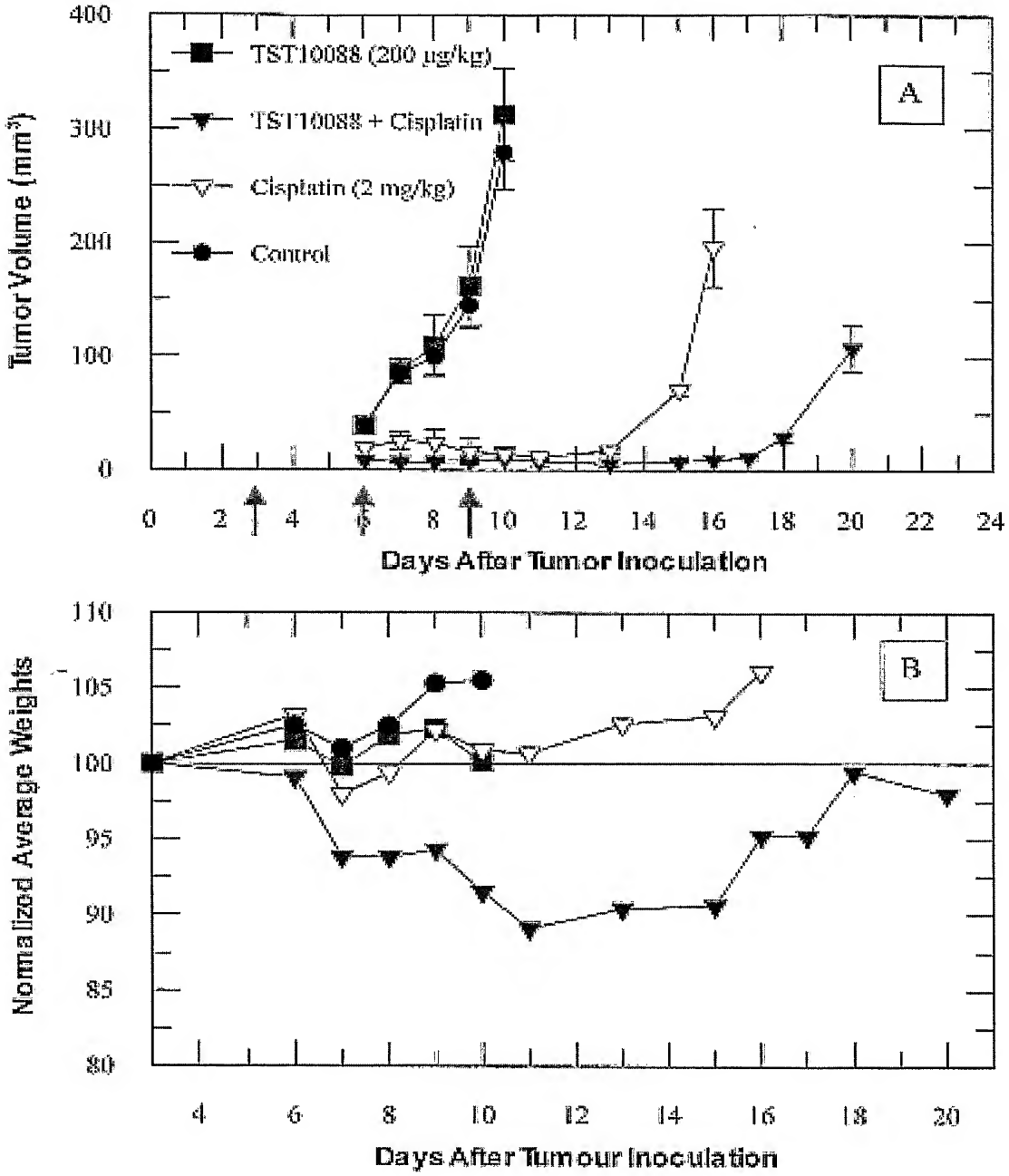
A & B: Combination Efficacy of TST10007/Dox in P388 Model

Figure 17



A & B: Combination Efficacy of TST10088/Dox in P388 Model

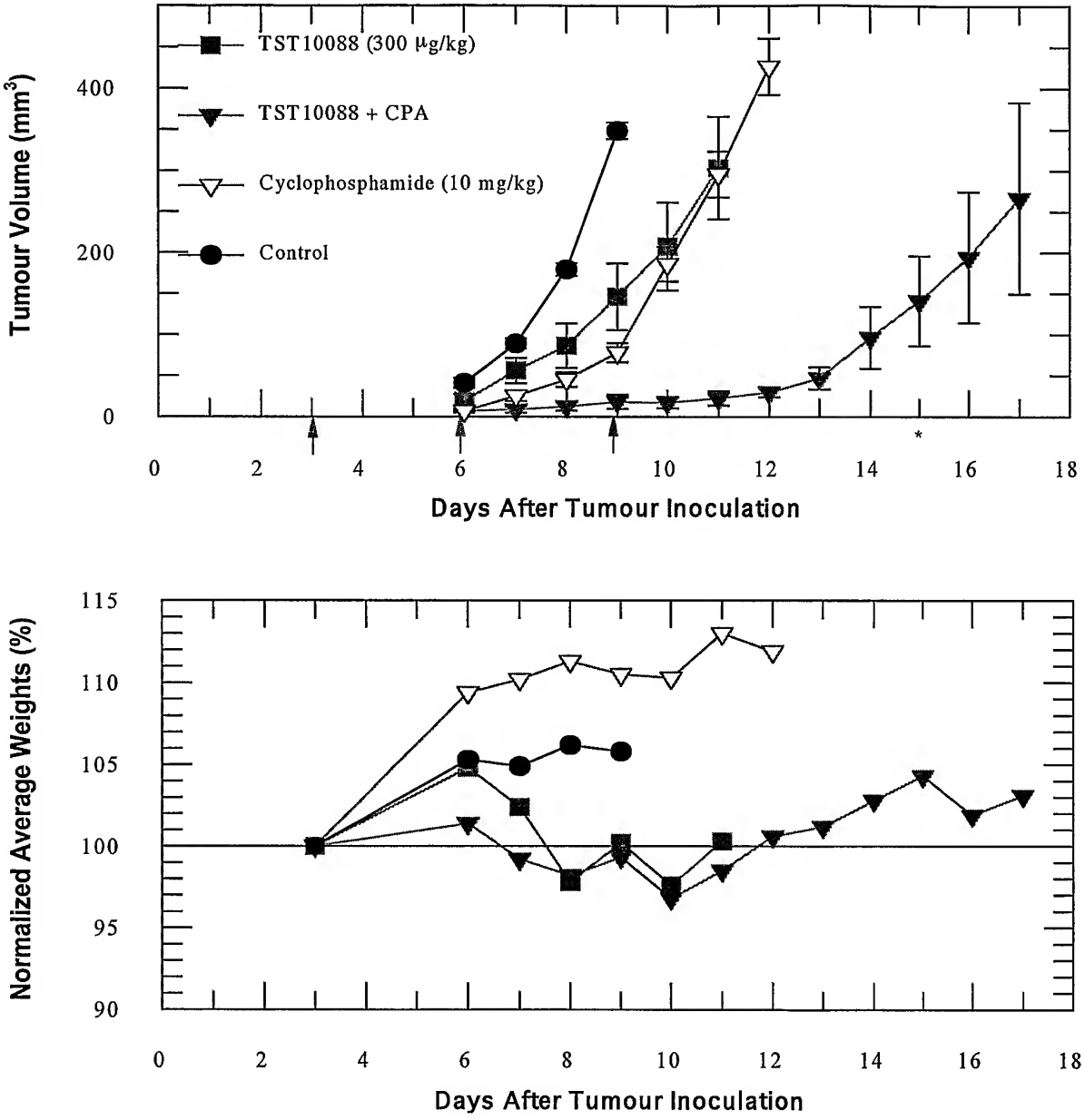
Figure 18



A & B: Combination Efficacy of TST10088/Cis in P388 Tumour Model

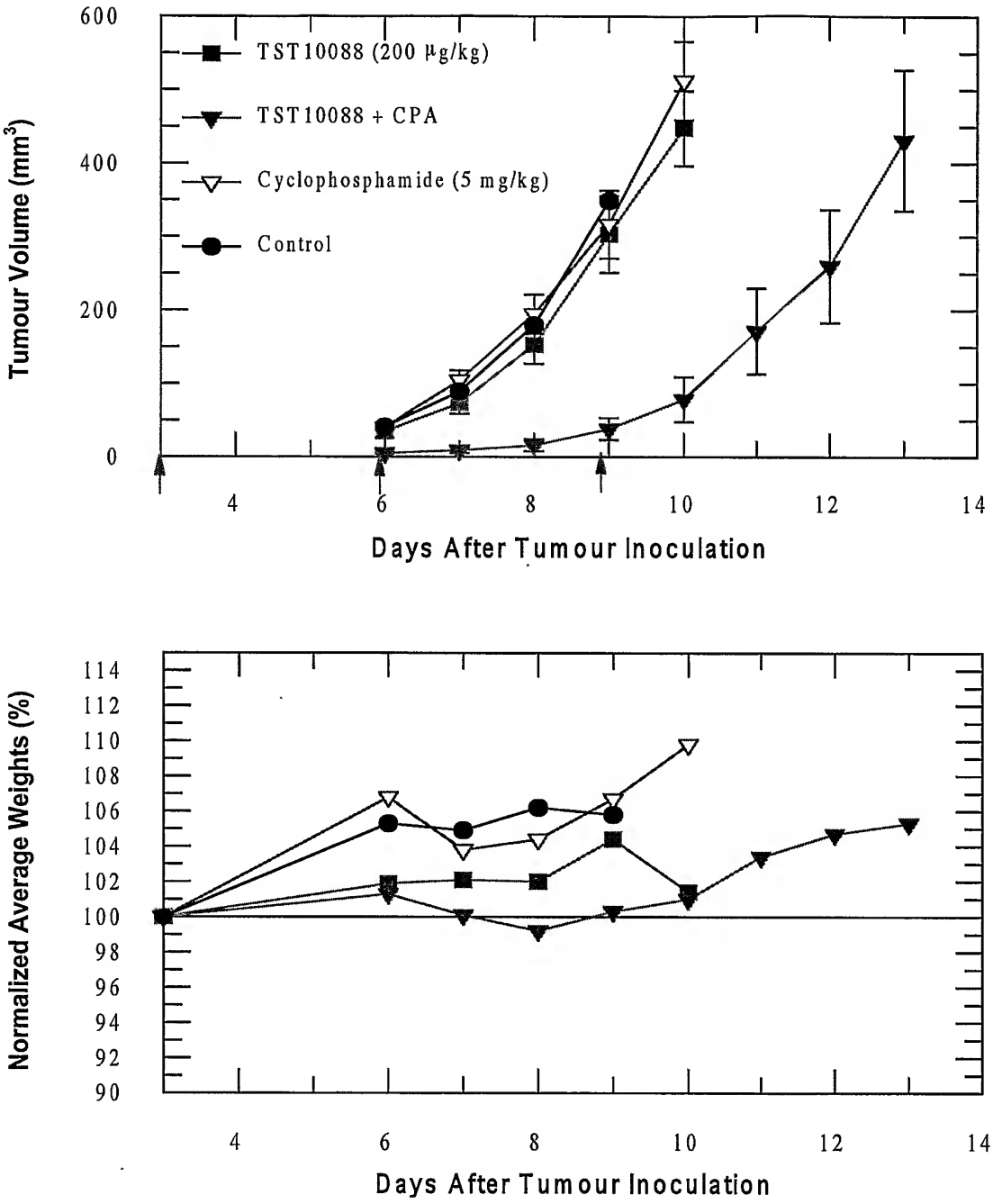
Figure 19

Efficacy of TST10088 in Combination with Cyclophosphamide against P388



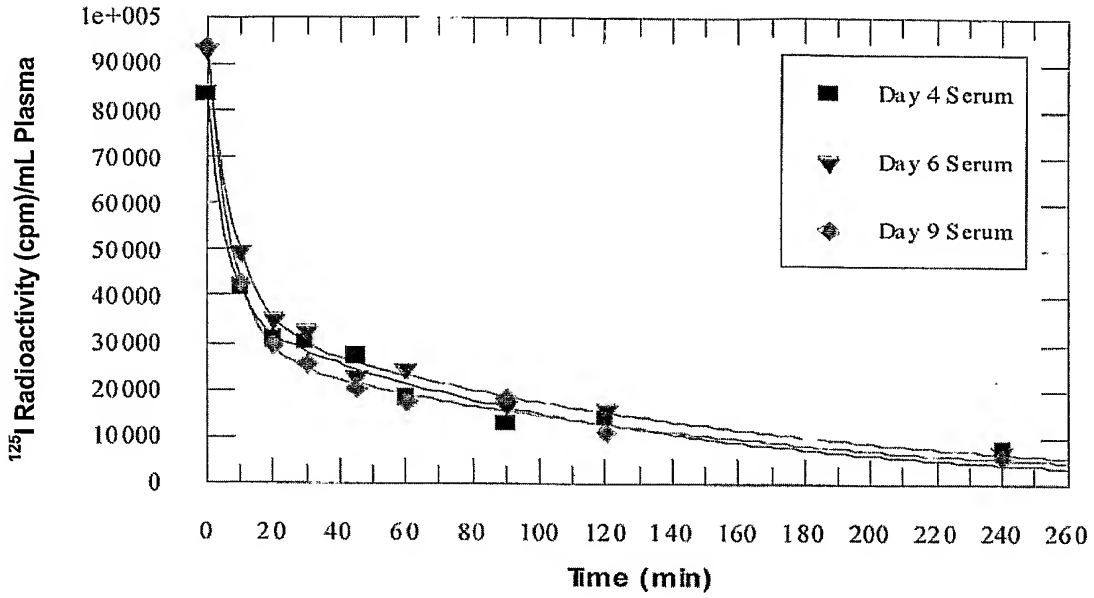
Combination Efficacy of TST10088/CPA in P388 Tumor Model.

Figure 20



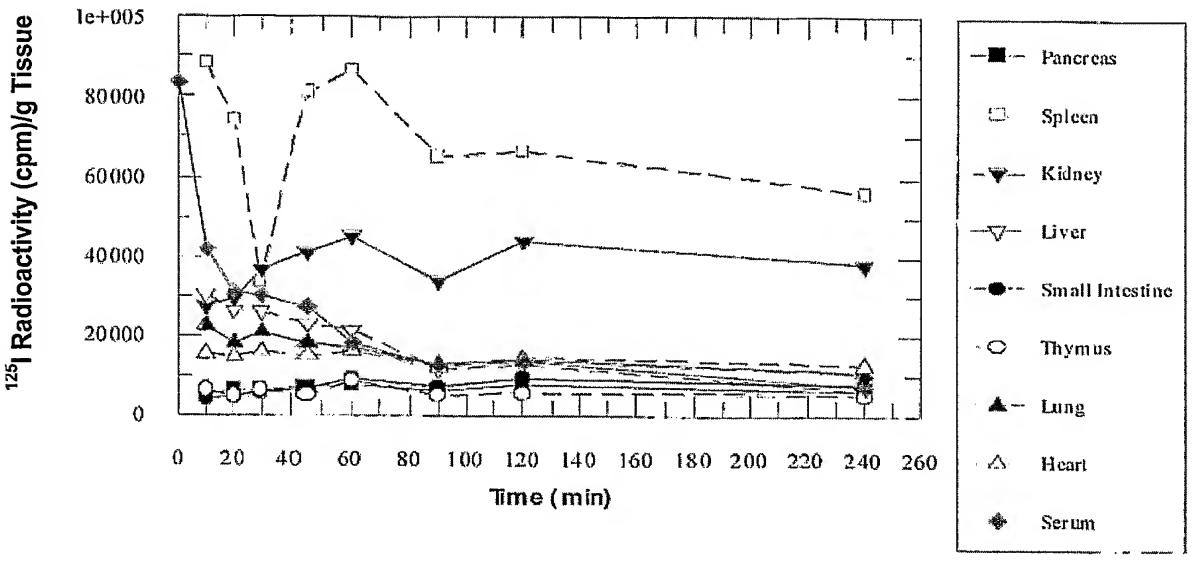
Combination Efficacy of TST10088/CPA in P388 Tumor Model.

Figure 21



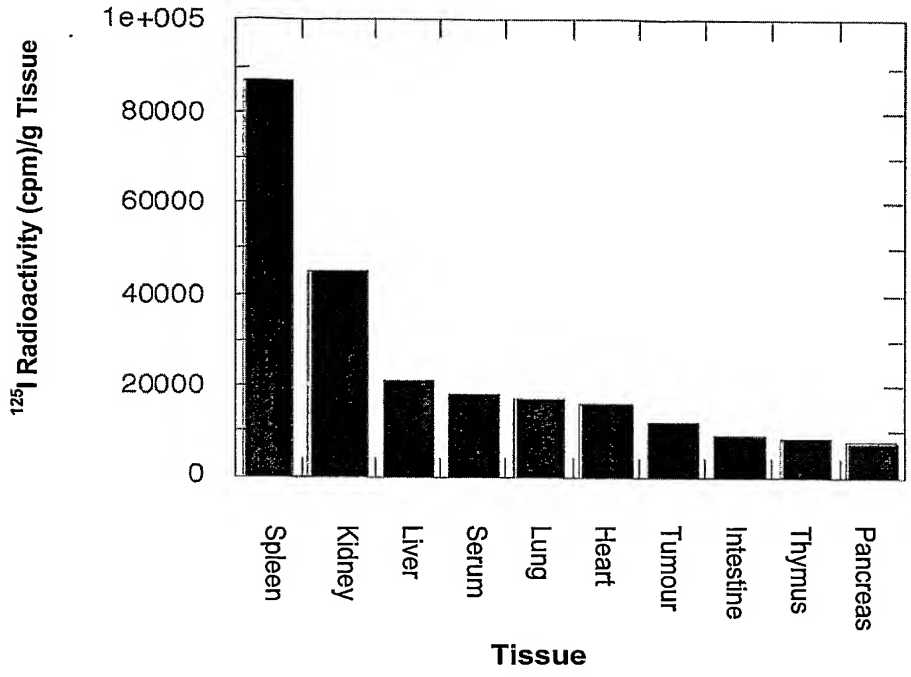
Kinetics of TST10088 Clearance from Mouse Serum

Figure 22



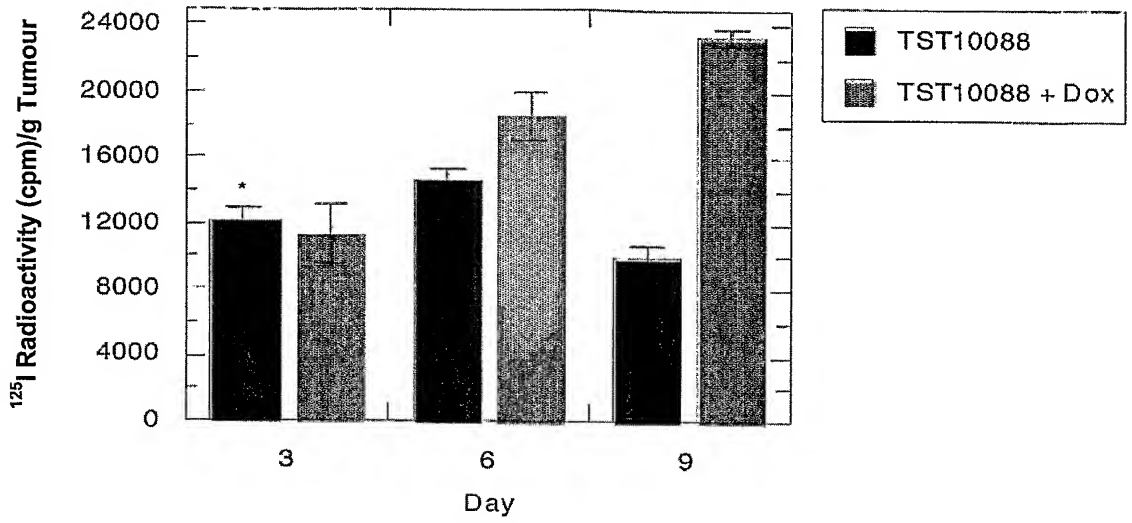
Distribution of ^{125}I Labelled TST10088 (Day 4 Injection)

Figure 23



Distribution of ^{125}I Labelled TST10088 at 60 Minutes Post Injection (Day 4 Injection)

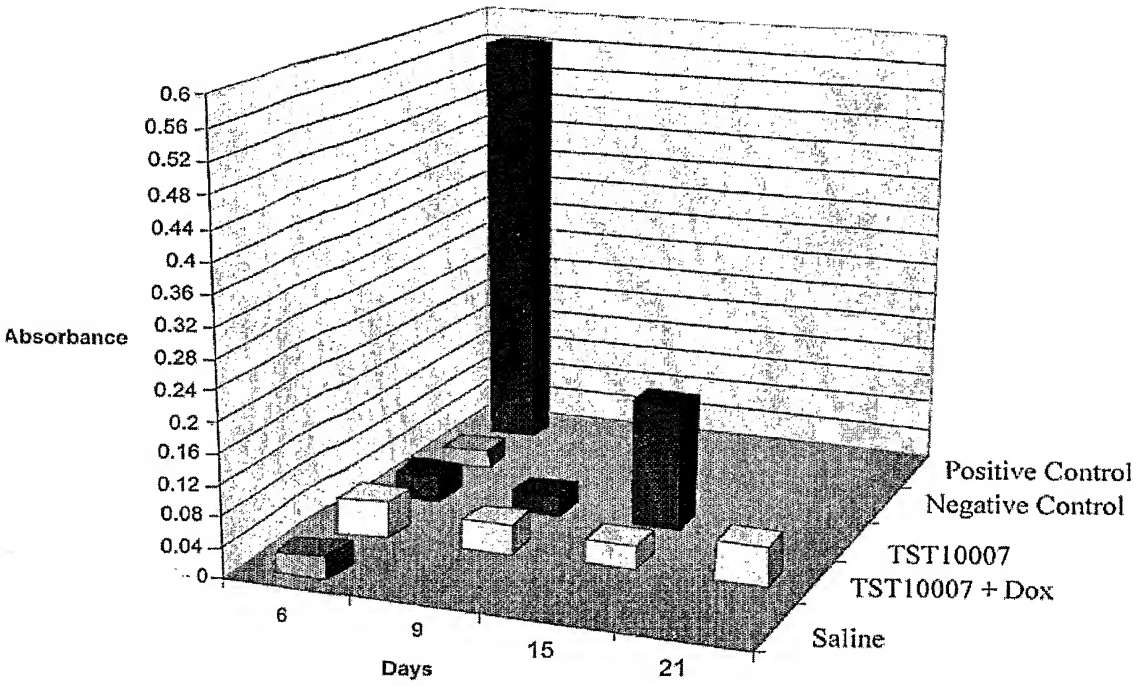
Figure 24



* In monotherapy study TST10088 was injected on Day 4, not Day 3

Levels of TST10088 in Tumours with and without Doxorubicin

Figure 25



Presence of Serum Antibodies after Treatment with TST10007 and Doxorubicin